

What Type of Investor Are You?

This questionnaire will help determine what investment strategy may be right for you. First, it will measure your time horizon, which is how long your money will stay invested. Second, it will measure your risk tolerance, or your willingness to stay invested during the ups and downs of the market.

Points

Pointe

TIME HORIZON (Circle the answer that best fits you)

1. When do you expect to begin withdrawing money from you

a. Less than 1 year	0
b. 1 to 2 years	1
c. 3 to 4 years	3
d. 5 to 7 years	7
e. 8 to 10 years	9
f. 11 years or more	11

2. Once you begin withdrawing money, how long do you expect to make withdrawals from your account?

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a. I plan to withdraw all the money right away	0
b. 1 to 4 years	2
c. 5 to 7 years	4
d. 8 to 10 years	5
e. 11 years or more	6

Add the points you circled for questions 1 and 2 and enter your total here: Time Horizon Score

RISK TOLERANCE (Circle the answer that best fits you)

3. Inflation can make what you buy today more expensive in the future. Which answer most matches with your investment comfort?

	Points
a. My account will most likely beat long-term inflation by a significant	18
amount and has high risk.	
b. My account will most likely beat long-term inflation by a moderate	12
amount and has high to moderate risk.	
c. My account will most likely beat long-term inflation by a small	6
amount and has moderate risk.	
d. My account will most likely match long-term inflation and	0

4. The statements below describe the most likely profit and the chance of loss of \$10,000 invested for one year in four sample accounts. Select the statement you are most comfortable with.

	Points
a. The account value at the end of one year could be \$10,600,	0
but there is a 16% chance of it losing money.	
b. The account value at the end of one year could be \$10,700.	8
but there is a 21% chance of it losing money.	
c. The account value at the end of one year could be \$10,800	12
but there is a 25% chance of it losing money.	
d. The account value at the end of one year could be \$10,900	18
but there is a 28% chance of it losing money.	

5. Investors who have received high long-term average profits have also experienced greater changes in their account. With this in mind, which statement best describes your investment goals?

	Points
a. Protect the value of my account and to minimize the chance	0
for loss, I am willing to accept lower long-term profits.	
b. Keep risk to a minimum while trying to achieve slightly	5
higher profits.	
c. Balance moderate levels of risk with moderate levels of profit.	10
d. Maximize long-term profits by accepting large and sometimes	15
dramatic fluctuations in the value of my account.	

6. Suppose you invested \$1,000 in a well-diversified account that is now worth \$800. Assuming you still have 10 years until you retire, what would you do?

	Points
a. I would not change the investments in my account.	15
b. I would wait at least one year before changing to investments that	10
are less risky.	
c. I would wait at least three months before changing to investments	5
that are less risky.	
d. I would immediately change to investments that are less risky.	0

7. The following chart shows the best and worst potential profits and losses of four sample accounts over a one-year period. Note that the account with the best potential profit also has the largest potential loss.

Accounts	Α	В	С	D
Potential Profit	45%	34%	26%	15%
Potential Loss	-26%	-20%	-15%	-7%

Which of these accounts would you prefer to hold?

	Points
a. Account A	19
b. Account B	12
c. Account C	7
d. Account D	0

8. I am comfortable with investments that may frequently experience large losses in value if there is a potential for higher profits.

	Points
a. Agree	15
b. Disagree	8
c. Strongly disagree	0

Add the points you circled for questions 3 through 8 and enter your total here: Risk Tolerance Score

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MATCH YOUR SCORES

- 1) Match your Time Horizon score to the appropriate range category across the top of the chart.
- 2) Match your Risk Tolerance score to the appropriate range category down the left side of the chart.
- 3) The intersection of these scores indicates the type of investor you may be. Refer to the matching sample investment accounts below for a description.

		TIME HORIZON SCORE				
		1-2	3-5	6-7	8-10	11-17
	0-19	Conservative	Conservative	Conservative	Conservative	Conservative
RISK	20-39	Conservative	Moderate - Conservative	Moderate - Conservative	Moderate - Conservative	Moderate - Conservative
TOLERANCE SCORE	40-59	Conservative	Moderate - Conservative	Moderate	Moderate	Moderate
	60-79	Conservative	Moderate - Conservative	Moderate	Moderate - Aggressive	Moderate - Aggressive
	80-100	Conservative	Moderate - Conservative	Moderate	Moderate - Aggressive	Aggressive

Note: If your time horizon total points are zero, even the most conservative portfolio may not be an appropriate investment option. You should speak to an investment advisor before investing,

SAMPLE INVESTMENT ACCOUNTS

CONSERVATIVE PORTFOLIO:

The Conservative Portfolio is designed to provide stability and protection from loss to investors who either have a short time horizon and/or a primary goal of avoiding potential loss. The stability of this portfolio comes at the expense of achieving higher long-term profits.

MODERATE - CONSERVATIVE PORTFOLIO:

The Moderate - Conservative Portfolio primarily attempts to avoid short-term loss but still seeks somewhat higher profits over the long term. To achieve higher potential profits some fluctuations in investment value are to be expected.

MODERATE PORTFOLIO:

The Moderate Portfolio is designed for those who are equally concerned with risk and return. This portfolio is intended to provide profits that are expected to outpace inflation over the long term. Those investing in this portfolio should be comfortable with fluctuations in the portfolio's value and occasional short-term loss.







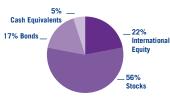
Average Annual Return: 8.3% Range: (3.8%) to 20.4%

MODERATE - AGGRESSIVE PORTFOLIO:

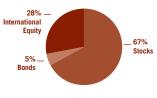
The Moderate - Aggressive Portfolio is designed to provide considerable wealth accumulation (profits) to investors with intermediate to long time horizons. Those investing in this portfolio must be comfortable with higher than average price changes and potential short-term losses to achieve the desired higher profits.

AGGRESSIVE PORTFOLIO:

The Aggressive Portfolio seeks substantial wealth accumulation (profits) and its primary goal is intended for investors who have a long time horizon. Those who invest in this portfolio must be comfortable with experiencing frequent short-term loss and extreme price changes to achieve high profits over the long term.



Average Annual Return: 9.4% Range: (5.8%) to 24.6%



Average Annual Return: 10.4% Range: (7.9%) to 28.7%

Understanding the type of investor you are is an important first step to successful retirement planning. For assistance, or to learn more about the State of Michigan Retirement Plan's features and benefits, including how to get started, visit the Plan Web site at http://stateofmi.csplans.com or call the Plan Information Line at (800) 748-6128 and speak with a Customer Service Representative. Customer Service Representatives are available Monday through Friday, from 9:00 a.m. to 5:00 p.m., Eastern Time (except stock market holidays).

The pie chart returns are based on historic performance of market indices and do not represent performance of any specific investment fund. Stocks are represented by the S&P 500 Index total return; bonds are represented by the LB Aggregate Bond Index total return; and cash equivalents are represented by the CG Domestic 30-day Treasury Bill Index total return [and international equity is represented by the MSCI EAFE index]. Historic performance is not necessarily indicative of actual future investment performance, which could differ substantially. Investment return and principal value may fluctuate so that your investment, when redeemed, may be worth more or less than the contributions to your individual account.

The examples are not projections or illustrations of any particular investment option, nor a guarantee or indication of investment results in the future. Your results will vary. The examples above do not constitute specific tax or investment advice. Used with Permission. © 2004 Ibbotson Associates, Inc. All rights Reserved.